

20020428.qrp v02_n539.qrl.20020428

Date: Sun, 28 Apr 2002 19:03:13 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2539

QRP-L Digest 2539

Topics covered in this issue include:

- 1) [125643] Dayton and "that time of year" and my non-attendance
by "Scott Rosenfeld [N7JI]" <ham@w3eax.umd.edu>
- 2) [125644] FS - ZM-2 with UHF connectors
by emtech@steadynet.com
- 3) [125645] FS: Elecraft K1-4 (unbuilt) kit...
by Patrick Armstrong <aa7fg@gte.net>
- 4) [125646] TTF/FYB0
by "ss lyon" <sslyon@megalink.net>
- 5) [125647] FS - try again - ZM-2 - UHF connectors
by emtech@steadynet.com
- 6) [125648] FS: SGC-2020 QRP HF transceiver
by Dave Redfearn <n4elm@attbi.com>
- 7) [125649] Re:QRPTTF/FYB0 setup
by "ss lyon" <sslyon@megalink.net>
- 8) [125650] QRP-TTF after action report
by n5ib@juno.com
- 9) [125651] QRPTTF
by Steven Weber <kd1jv@moose.ncia.net>
- 10) [125652] QRPTTF de K2Q0/OC on Lake Erie
by "Mark S. Adams, P.E." <msadams@buffalo.edu>
- 11) [125653] QRPTTF in NH - W1PID
by Jim Cluett <w1pid@yahoo.com>
- 12) [125654] Re: SL vertical fishing poles?
by "Mike Yetsko" <myetsko@insydesw.com>
- 13) [125655] Junkbox surplus stuff for sale
by "Brian Murrey" <brian@iquest.net>
- 14) [125656] Re: TTF/FYB0
by K5KW@aol.com
- 15) [125657] Re: 40673 found? (Anyone want MPF-131 type for 20 cents?)
by "Brad Hernlem" <alihernlem@hotmail.com>
- 16) [125658] QRPTTF wth a view
by "Bob Okas" <vintage2@earthlink.net>
- 17) [125659] Misc. Projects for Sale
by "Dan Reynolds" <bcdlr@insightbb.com>
- 18) [125660] New Antenna book from ARRL
by "Brian Murrey" <brian@iquest.net>
- 19) [125661] Re: FS - try again - ZM-2 - UHF connectors

- by w2bj@minsky.info
- 20) [125662] Re: End fed Zepp or W3EDP antenna
by "mike" <mike@kd0ar.homeip.net>
 - 21) [125663] QRPTTF
by "Jeff Davis" <n9avg@att.net>
 - 22) [125664] QRPTTF/Delaware
by W2AGN <w2agn@w2agn.net>
 - 23) [125665] Accessing the message achives?
by "George Heron N2APB" <n2apb@erols.com>
 - 24) [125666] FS: Ten-Tec mic.
by "John Dorson" <jdorson@Worldshare.net>
 - 25) [125667] QRPTTF from the Banks of the Erie Canal
by Thomas Jennings <jennings@eznet.net>
 - 26) [125668] Re: Accessing the message achives?
by "E. Roswell" <eroswell@monmouth.com>
 - 27) [125669] QRP To The Pool
by "w5tb" <w5tb@arrl.net>
 - 28) [125670] Re: Accessing the message achives?
by jacksonharbor@att.net
 - 29) [125671] QRP Items for sale
by "Ronald Davis" <RDavis24@carolina.rr.com>
 - 30) [125672] Re: 9913 coax
by "Mike Yetsko" <myetsko@insydesw.com>
 - 31) [125673] QTTF N6WG
by "Bob Tellefsen" <n6wg@earthlink.net>
 - 32) [125674] Re: 9913 coax
by "Dean LaClair" <nr2v@northnet.org>
 - 33) [125675] QRPTTF/Delaware
by W2AGN <w2agn@w2agn.net>
 - 34) [125676] Re: 9913 coax
by "Karl B. Staddon" <ve6kbs@agt.net>
 - 35) [125677] QRPTTF - Regina, SK.
by Bruce Rattray <rattray@gpfn.sk.ca>
 - 36) [125678] QRPTTF - Chesapeake Bay Eastern Shore
by SMurph555@aol.com
 - 37) [125679] FDIW-Wives & Longaberger Baskets
by "Kenneth Evans" <w4du@attbi.com>
 - 38) [125680] Re: TTF/FYB0
by Steven Weber <kd1jv@moose.ncia.net>
 - 39) [125681] Re: TTF/FYB0
by W2AGN <w2agn@w2agn.net>
 - 40) [125682] Re: Accessing the message achives? QRP-L Search - KD4AB
by Jim Larsen - AL7FS <AL7FS@ARRL.NET>
 - 41) [125683] off-topic--threading aluminum
by "Randall M. Payne" <payner1@strato.net>
 - 42) [125684] Re: off-topic--threading aluminum
by "Dan Hogan" <dhhogan1@earthlink.net>
 - 43) [125685] Re: off-topic--threading aluminum

by <igeq100@iupui.edu>
44) [125686] QRPTTF Notes from K2Q0/OC
by "Mark S. Adams, P.E." <msadams@acsu.buffalo.edu>
45) [125687] RE: TTF/FYBO
by "Karl Kanalz" <kkanalz@gcecisp.com>
46) [125688] To The Field Results
by "Karl F. Larsen" <k5di@zianet.com>
47) [125689] GQ40
by "EA5XQ(Juan A. Bertolin)" <ea5xq@qsl.net>
48) [125690] Spring shack cleaning sale
by BOB MASON <skydive@usa.net>
49) [125691] OT: Baffling CD-ROM Problem
by "Kory Hamzeh" <kory@avatar.com>
50) [125692] OT; computer question
by Pete Burbank <plburbank@kih.net>
51) [125693] Re: off-topic--threading aluminum
by Rick McKee <kc8aon@juno.com>
52) [125694] QRP To The Field 2002 de K50J
by Bill Stietenroth <k5zty@juno.com>
53) [125695] OT WW II Radio Interception rooms
by David Porter <aa3ur@comcast.net>

Date: Sat, 27 Apr 2002 19:25:14 -0400 (EDT)
From: "Scott Rosenfeld [N7JI]" <ham@w3eax.umd.edu>
To: qrp-l <qrp-l@lehigh.edu>
Subject: [125643] Dayton and "that time of year" and my non-attendance
Message-ID: <Pine.LNX.4.44.0204271913140.13220-100000@w3eax.umd.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Ahhh, springtime, when hams make the pilgrimage.

I thought that with our first child coming May 27th (scheduled date) that would temper the feeling of emptiness in my not getting to go to Dayton this year.

Alas, it only works so well.

<muffled sobbing>

Anyway, please, everyone the party without me. I wish I could be there but other things take precedence.

<sobbing tinged with joy>

Have safe trips, everyone - only 19 days to go!!

--

Scott Rosenfeld ARS N7JI
541-684-9970 Eugene, OR Land o' much rain
If you find me on the air, I'm probably in my car
ham@w3eax.umd.edu <http://w3eax.umd.edu/~ham>

Date: Sat, 27 Apr 2002 17:10:25 -0700
From: emtech@steadynet.com
To: qrp-1@lehigh.edu
Subject: [125644] FS - ZM-2 with UHF connectors
Message-ID: <3CCADB81.30783.A5138B4@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

We are doing some work on the ZM-2 faceplate and so we built one. It is for sale on EBAY at:

<http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=1349289116>

~Scott

Date: Sat, 27 Apr 2002 17:14:16 -0700
From: Patrick Armstrong <aa7fg@gte.net>
To: qrp-1@Lehigh.edu
Subject: [125645] FS: Elecraft K1-4 (unbuilt) kit...
Message-ID: <3CCB3ED8.B97EC72F@gte.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

K1-4 four band QRP CW transceiver (SN 1157) still in original unopened box from Elecraft... \$295.00 (shipped, USA only)...

Thanks, Pat - AA7FG

Date: Sat, 27 Apr 2002 20:30:36 -0400
From: "ss lyon" <sslyon@megalink.net>
To: "chat qrp" <qrp-1@lehigh.edu>

Subject: [125646] TTF/FYB0
Message-ID: <000701c1ee4b\$ea6db220\$5cc7e742@megalink.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

okokok... so who thought up this torture anyway? KD1JV and I braved wx that was too damned cold (down to 42 deg. F and w-i-n-d-y!) for the usual mosquitoes and black flies. Real good for hypothermia tho. We were up on the mountain, next to a stream/rivulet/mud hole. Have actual photo of KD1JV tempted by the cold to consume moose poop. ("Maine Bon-Bons") Scores won't break any records, but from the way things sounded on the air.... nobody was smok'n the bands. I made 47 Q from EA1 to WA7, so DX was ok, ... and I did work N4DR's TT2 @ 300mW, so the prop wasn't bad but there just weren't many sigs heard. We had a good time anyway. Comments?
AA1MY

Seabury & Sharon Lyon
99 Sparrowhawk Mtn Rd
Bethel ME, 04217 U.S.A.
207-836-2576

Virus Protection by Norton and ZoneAlarm

Date: Sat, 27 Apr 2002 18:23:33 -0700
From: emtech@steadynet.com
To: qrp-1@lehigh.edu
Subject: [125647] FS - try again - ZM-2 - UHF connectors
Message-ID: <3CCAECA5.15980.A94316E@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

I want to give people a chance to get a prebuilt ZM-2. Somebody keeps clicking buy-it-now, so we listed another one without the buy-it-now:

<http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=1349307416>

~Scott

Date: Sat, 27 Apr 2002 20:27:37 -0500
From: Dave Redfearn <n4elm@attbi.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [125648] FS: SGC-2020 QRP HF transceiver
Message-ID: <3CCB5009.C0D6551C@attbi.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

For Sale:

SGC 2020 QRP HF Transceiver

USB, LSB, and CW
1.8 - 30 MHZ - Ham band transmit, general coverage receive
0 - 20 watts PEP adjustable output
RIT, PBT, selectable audio filters, Digital display, 20 memories, CW
keyer (5-60 wpm)
2.75H X 6W X 7L (inches)

Very good to excellent condition, everthing works
includes: DC power cord (cig lighter plug), microphone, manual, original
box

Does NOT have optional ADSP, Can be factory upgraded for ADSP at
additional cost.

Asking \$475.00 OBO + shipping from 75070

73 - Dave

=====
Dave Redfearn, ARS N4ELM, McKinney, TX
Email: n4elm@NOJUNKattbi.com (to reply, remove NOJUNK)
QRL? de N4ELM/qrp

Date: Sat, 27 Apr 2002 21:50:38 -0400
From: "ss lyon" <sslyon@megalink.net>
To: "Jeff Davis" <n9avg@att.net>, "chat qrp" <qrp-1@lehigh.edu>
Subject: [125649] Re:QRPTTF/FYB0 setup
Message-ID: <000701c1ee57\$18d285e0\$5cc7e742@megalink.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Jeff

I was using a Home Brew KD1JV xcvr at about 4w to ZM-2, and a center fed "Eighty Eight" up about 40'. Sling-shot installation, of course. Location on the side of our small mountain with an excellent shot West. Really nice when the setup works, ja? BTW... temp here now is 32deg. F, we had snow last nite, so Winter is not giving up yet!

72

AA1MY

Virus Protection by Norton and ZoneAlarm

----- Original Message -----

From: "Jeff Davis" <n9avg@att.net>

To: <sslyon@megalink.net>

Sent: Saturday, April 27, 2002 8:44 PM

Subject: Re: TTF/FYB0

> Seabury,

>

> What were you using when we worked? You had a BIG signal here in

> Indiana.

>

> I didn't plan to do QRPTTF this year--too many projects that the XYL

> wanted done. But then it started raining so I made 17 Qs from the

> warmth and comfort of my shack! :-)

>

> 72 de Jeff, N9AVG

> <http://www.qsl.net/n9avg/>

>

>

> ----- Original Message -----

> From: "ss lyon" <sslyon@megalink.net>

> To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

> Sent: Saturday, April 27, 2002 7:30 PM

> Subject: TTF/FYB0

>

>

> okokok... so who thought up this torture anyway? KD1JV and I braved

> wx that was

> too damned cold (down to 42 deg. F and w-i-n-d-y!) for the usual

> mosquitoes and

> black flies. Real good for hypothermia tho. We were up on the

> mountain, next to

> a stream/rivulet/mud hole. Have actual photo of KD1JV tempted by the

> cold to

> consume moose poop. ("Maine Bon-Bons") Scores won't break any records,

> but from

> the way things sounded on the air.... nobody was smok'n the bands. I

> made 47 Q
> from EA1 to WA7, so DX was ok, ... and I did work N4DR's TT2 @ 300mW,
> so the
> prop wasn't bad but there just weren't many sigs heard. We had a good
> time
> anyway.Comments?
> AA1MY
>
> Seabury & Sharon Lyon
> 99 Sparrowhawk Mtn Rd
> Bethel ME, 04217 U.S.A.
> 207-836-2576
>
> Virus Protection by Norton and ZoneAlarm
>
>

Date: Sat, 27 Apr 2002 22:05:39 EDT
From: n5ib@juno.com
To: qrp-l@Lehigh.edu
Subject: [125650] QRP-TTF after action report
Message-ID: <20020427.195848.4639.0.n5ib@juno.com>

Great fun from USS Kidd today. Up on the signal bridge, high above the Mighty Mississippi, K2 #1233 performed flawlessly with a 44 ft doublet strung between the main mast and the jack staff on the bow, fed with 450 ohm line and a coax choke balun (10 turns on a ferrite core). A 7 AH gel cel and two 250 mA solar panels provided plenty of juice. Logged with LogEQF-Jr on a POQET computer. Slaked thirst with Community (local brand) canned iced tea. Quenched hunger pangs with roast beef and cheese po-boy sandwiches. A beautiful day, sunny and mild, temps in the low 80s, but quite blustery with winds gusting over 20 knots.

101 Q's, 41 SPCs, 1170 QSO points, total score = 239,850 - a personal best for the event

A second station aboard made a couple dozen more Q's, not included above. We'll send those in as a check log, though.

Lots of familiar calls and friends, even paused a couple of times for a quick chat.

Color photo of the ship QSL available. QSL direct to me for quick turnaround - there might be a bunch, so SASE appreciated.

72

Jim N5IB, for W5KID and USS Kidd ARC

GET INTERNET ACCESS FROM JUNO!

Juno offers FREE or PREMIUM Internet access for less!

Join Juno today! For your FREE software, visit:

<http://dl.www.juno.com/get/web/>.

Date: Sat, 27 Apr 2002 22:36:39 -0400

From: Steven Weber <kd1jv@moose.ncia.net>

To: qrp-1@lehigh.edu

Subject: [125651] QRPTTF

Message-ID: <3.0.6.32.20020427223639.007a5100@mailhost.ncia.net>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Yep, it was an interesting afternoon. AA1MY and I set up two independant stations, about 100 yards apart and tried to stay on different bands :-). We did make one Q between us, just for the heck of it. If you talk to a station 100 yards away, remember to turn the volume down first!

We set up along a ski-moble trail, not far from Seab's house. There was actually a small trickle of water flowing down the middle of the trail, so we did qualify for WT (but barely, hi). With temps in the 50's midafternoon, and a stiff breeze most of the day, setting up next to a large body of water that still had ice on it a week or two ago would have been insane.

Didn't seem to be a lot of activity, I only made 15 Q's doing S+P. Seab was a bit more aggressive and managed 45. Still not a bad way to spend an early spring afternoon, a bit on the chilly side, but at least it wasn't raining or snowing! (more of that comes tomorrow)

72,

Steve, KD1JV

"Melt Solder"

White Mountains of New Hampshire

<http://www.qsl.net/kd1jv/>

Date: Sun, 28 Apr 2002 02:27:15 -0000

From: "Mark S. Adams, P.E." <msadams@buffalo.edu>

To: <qrp-1@Lehigh.EDU>
Subject: [125652] QRPTTF de K2Q0/OC on Lake Erie
Message-ID: <000001c1ee5c\$74848b90\$6fe9cd80@K2Q0>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Gang,

John, W2IV and I are finally warmed up after an afternoon of great radio on the Lake Erie shore in Brant, NY. Murphy visited right from the get-go and cost up ~45 minutes so operating time was limited to a 4 hour stint from noon to 4PM local time.

The unauditted tally is as follows:

77Qs
850 QSO points
43 Mults
20 Ocean Score mult

for a score of $850 \times 43 \times 20 = 731,000$.

The contest announcement does not say how to handle DX mults so I counted all DX on a given band as 1 mult.

Basic setup was an 817 with 300Hz filter (ESSENTIAL), LDG QRP tuner, Logikeyer, and 4.5W out to a 66' doublet fed with 70' of 300 ohm ladder line up 35'. Photos to follow, along with an AUDITED log and more complete report. Thanks to all who stopped by and gave us a Q, especially AL0HA on 10M and HP1AC on 10 and 15!

72,
Mark K2Q0

Date: Sat, 27 Apr 2002 19:45:38 -0700 (PDT)
From: Jim Cluett <w1pid@yahoo.com>
To: qrp-1@lehigh.edu
Subject: [125653] QRPTTF in NH - W1PID
Message-ID: <20020428024538.82408.qmail@web11605.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

KB1FBQ and I rode our bikes into the Army Corps of Engineers flood control area along the Pemigawasset River in Sanbornton, New Hampshire. Just a few weeks ago it was all under water as it is every spring. Today it was beautiful. We went to a secluded field right on the banks of the river. It is two miles from the nearest auto road. Temperatures finally climbed to 50F in the afternoon. There was a stiff breeze most of the day. We operated on 40 and 20 meters only. KB1FBQ brought his Norcal 40 and his 20 meter SST with a 10-pack of AA cells. I operated with a DSW-40 and a DSW-20 and an 8-pack of AA cells. He used a short random wire and a ZM-2. I had a resonant dipole up 30 feet as an inverted Vee. When I switched to 40 meters, I put extensions on the dipole using wire nuts. 40 was pretty poor until later in the afternoon when the activity picked up a little. 20 meters was below average most of the day, although we were able to make contacts. We definitely didn't break any records, but we had a fantastic day. Thanks to all the stations we worked. 72 de Jim, W1PID@arrl.net

Do You Yahoo!?

Yahoo! Health - your guide to health and wellness
<http://health.yahoo.com>

Date: Sat, 27 Apr 2002 22:43:23 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [125654] Re: SL vertical fishing poles?
Message-ID: <004001c1ee5e\$8e5ed280\$0600a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

You can get them at Wal-Mart...

Mike

> Hey Y'all
>
> I've been trying to find a SD 20 or similar telescoping fiberglass 20
foot

> fishing pole similar to those used in the SL Vertical that was popular a few
> years ago. Are they still being made? Where can one be purchased?

Date: Sat, 27 Apr 2002 22:22:25 -0500
From: "Brian Murrey" <brian@iquest.net>
To: "Pigs" <fpqrp-1@mpna.com>, "QRP-L" <qrp-1@Lehigh.EDU>
Subject: [125655] Junkbox surplus stuff for sale
Message-ID: <006301c1ee63\$ebb427f0\$25312bd1@bmurrey2K>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Junkbox Surplus Parts for Sale as of 04/28/02

=====

NEWest stuff!!

LM78L62ACZ Volt regulators, T092 format 5/\$3.00 10/\$5.00

SMT2222's - Surf Mount 2N2222 NPN's - 200/\$5

SMT4403's - Surf Mount 2N4403 PNP's - 200/\$5

470pf 5% surf mount caps - 200/\$5

1000pf 20% surf mount caps - 200/\$5

9.8304 Mhz Crystals, 1/4 in tall - 5 for \$2.00

27mH inductors with radial leads - 50 for \$7.00

=====

Caps - All new, old stock. No pulls.

=====

NEW .1 uF Poly/Film caps - 10% 250v, new stock, paper tape, nice long leads. These are not NPO and are made by S&M Components
50/\$3.00

.01 uF ceramic caps, 10% 100v brand new by Kyocera
50/\$3 or 100/\$5

3300pf ceramic caps, 10% 50v
50/\$3 or 100/\$5

1000pf blue mono caps, 10% 100v

50/\$3 or 100/\$5

470pf ceramics on paper tape, rated 5% (NPO)

50/\$3 or 100/\$5

12pf NPO ceramics on tape

50/\$4 or 100/\$7

Voltage Regulators

=====

L7805ACV voltage regulators T0220 case. 5 for \$4.00

LM7812T voltage regulators. T0220 case. 5 for \$4.00

LM317T Adjust. Positive Voltage Regulator T0220. 6 for \$5.00

Key/Headphone Jacks

=====

These are 3.5mm female stereo PCB mount jacks. Can be used in ugly/manhattan building projects with no problems.

3/\$1.35 (or send a buck and a stamp)

Transistors

=====

TP2222 plastic T092 NPN - NEW PARTS (House brand 2N2222)100/\$7 50/4.00

2N3906's plastic T092. PNP - 50/4.00 NEW PARTS

2N3704's plastic T092, NPN - 50/4.00 NEW PARTS

Special Deal

PN2222A - T092 - Bag of 200 for \$11.00

2N7000 MOSFET - 5/\$2

IRF540's TMOS Power FET, N-Channel, 27A, 100v RDS(on) = .070 Ohms

<http://www.onsemi.com/pub/Collateral/IRF540-D.PDF>

for data sheet - \$1.00 each.

BC847B - Surface Mount NPN's, general purpose

CBO = 50v, CEO = 45v, EBO = 6v, Collector Current Max = 100 mA, electrical characteristic curves for this unit are the same as the PN2222A, SST222A, MMST2222A, and UMT222A transistor. These are new stock, on SM tape.

200pc/\$5.00

Op AMPS, Comparators

=====

LM741CN - Single Op Amp, 8 Pin Dip, 6 for \$2.00

<http://www.hep.ph.ic.ac.uk/~hallg/Instrumentation/Data/LM741.pdf>

BA4558 - Dual Op Amp, 8 Pin Dip, 4 for \$1.50
<http://www.rohm.com/products/databook/standard/pdf/ba4558.pdf>

BA10324 - LM324 equiv Quad Ground Sense Op Amp 14 pin, 4 for \$1.50
<http://www.flint.co.uk/product/pdfs/FR3LIN.PDF>

BA10358 - Dual Ground Sense Op Amp, 8 pin, 4 for \$1.50
<http://www.flint.co.uk/product/pdfs/FR3LIN.PDF>

BA10393 - Dual Comparator 8 pin dip, 4 for \$1.50
<http://www.flint.co.uk/product/pdfs/FR3LIN.PDF>

BA10339 - Quad Comparator 14 pin, 4 for \$1.50
<http://www.flint.co.uk/product/pdfs/FR3LIN.PDF>

BA4560 - Dual High Slew Op Amp, 4 for \$1.50
<http://www.rohm.com/products/databook/standard/pdf/ba4560.pdf>

Diodes

=====

1N4148 - You always need these. 75 for \$2.00 These are NEW.

Let me know if you're interested. All prices are post paid to the USA, unless otherwise noted. I will ship to non US

Date: Sat, 27 Apr 2002 23:20:26 EDT
From: K5KW@aol.com
To: qrp-1@lehigh.edu
Subject: [125656] Re: TTF/FYBO
Message-ID: <197.61c2786.29fcc47a@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

In a message dated 4/27/02 7:33:26 PM Central Daylight Time, sslyon@megalink.net writes:

<< Have actual photo of KD1JV tempted by the cold to consume moose poop. >>

Seab:

Please share that pix with us, if possible. It'll make my

contact with ole Steve all that more memorable. < grin >

I somehow managed to get you both in the log during TTF, including a bunch of other familiar calls.

Here in east central Oklahoma, 20 meters was the band where all the action was. I did work a gaggle of stations on 15, but only one (HP1AC) on 10. Ten meters was mostly dead here, with HP1AC the only workable signal during hourly checks of activity on 10.

Forty meters was nearly useless. The only contester I worked there was Paul, NA5N, and it was rough copy with weak signals, digi QRM, the Florida QSO party clustered around 7040, and the QRN from area storms. Got a few other Q's on 40 with stations calling to rag chew and who didn't have any notion at all what CQ TTF meant. It was fun explaining to them what we were about.

Plans to operate in the field fell through at the last minute, so I operated from home at 5 watts to a G5RV dipole. Didn't set any records, but had a ball!

72,

Don, K5KW
Fort Gibson, Oklahoma

Date: Sun, 28 Apr 2002 03:33:59 +0000
From: "Brad Hernlem" <alihernlem@hotmail.com>
To: qrp-l@lehigh.edu
Subject: [125657] Re: 40673 found? (Anyone want MPF-131 type for 20 cents?)
Message-ID: <F76jHXwKHvvo3DjFbUc000025bd@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

OK, I have some of the below mentioned parts on hand. Terms are \$0.20 each. I pay for shipping and packaging in U.S. for quantities of 25 or more (else include a dollar which pays for bubble mailer and postage). Let me know if you are interested.

Regards,

Brad KG6IOE

From: Brad Hernlem (alihernlem@hotmail.com)

BTW, if there is sufficient interest, I can probably lay my hands on some MPF-131 type dual gate MOSFETs for \$0.20 each (compare to almost \$4 at Dan's Small Parts). These are house numbered parts manufactured by General Instrument. They have tabs formed for insertion through a PC board but are also suitable for surface mounting. Sufficient interest means requests totalling a few hundred parts. If you want to experiment with dual gate MOSFETs this is an opportunity.

Let me know if you are interested.

Brad

Join the world's largest e-mail service with MSN Hotmail.
<http://www.hotmail.com>

Date: Sat, 27 Apr 2002 21:23:38 -0700
From: "Bob Okas" <vintage2@earthlink.net>
To: <qrp-1@lehigh.edu>
Subject: [125658] QRPTTF with a view
Message-ID: <FHEJJJPJADNLFNJBFOFAMENDCAAA.vintage2@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Gang,

My friend Bill, AD6JV, and I revisited our Y2K site, the Marin Headlands. They lie just across the Golden Gate and offered a spectacular view of the Pacific, San Francisco and the surrounding Bay Area. Our operating site was several hundred yards above the Pacific, looking down on the Golden Gate and San Francisco beyond. I forgot my gell cell and was prepared to operate from my vehicle 100 feet below the site, but we figured there was enough wire between us to permit sharing Bill's 12AH battery.

Bill supported his DK9SQ pole and 20m loop with a WWII surplus T-25 surveying tripod and situated at the top of a hill, but the sea breeze was

stiff enough to cause stability problems. I had my raised SD-20 vertical lashed to a sturdy metal fence pole. We wound up trading antenna locations and my shorter vertical braved the winds with no complaint. A galvanized fence surrounded our location and I pressed that in counterpoise service. The lower location blocked enough of the wind to keep Bill's antenna stable.

Our operating positions wound up about 5 feet apart, with the gell cell between us. There was a concern about crosstalk, but our K2's didn't hear each other at all. The antennas were about 150 feet apart and we experienced no interference problems. Those K2's performed admirably.

The location was simply excellent. When things got slow, all we had to do was turn our heads and view the water, the Golden Gate bridge, and the City. This was also the quietest location we've ever operated from. Absolutely zero QRM! It was quite a joy. I'll put up some photos of our excursion in the next few days. I counted 48 Q's in my log, but haven't done the scoring yet. There seemed to be more home stations this year than in years past.

73,
Bob - W3CD

Date: Sat, 27 Apr 2002 23:35:17 -0500
From: "Dan Reynolds" <bcdlr@insightbb.com>
To: "qrp-L Reflector \ (qrp-L Reflector\)" <qrp-l@Lehigh.EDU>
Subject: [125659] Misc. Projects for Sale
Message-ID: <000201c1ee6e\$193fcf30\$0100a8c0@c1641599a>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

I recently gathered up all my "boards with parts accumulated" projects and I'm going to offer them for sale... I'm never going to get to them.

Anyway, #1 is the VE7ZM "California Board" 75 M SSB transceiver. I have the two board set from FAR, the Showa filter and two crystals (for LSB or USB on 20 M). I'm thinking it's worth \$35 anyway with the filter and crystals.

#2 is the precursor to the WM-1 wattmeter that was originally published in QST. I have the board, the toroids, a meter, the IC's, and a little package that appears to be all the other parts (no controls). I'm thinking \$30 for this.

#3 is the 6 M AM transceiver put out by the IA QRP club. I have the board, the pots, a used CB modulation transformer, the modulator chip, the crystal filter (the good one), and the coil form. I'm thinking \$35 for this as well.

I believe I have all the docs on these things. All these prices are plus shipping from 62521. Make me an offer. I might trade for a good audio filter like a Datong FL-3 or a JPS NIR-10. I can do PayPal or money order.

Dan Reynolds, KB9JL0

Date: Sat, 27 Apr 2002 23:50:00 -0500
From: "Brian Murrey" <brian@iquest.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>, "Pigs" <fpqrp-l@mpna.com>
Subject: [125660] New Antenna book from ARRL
Message-ID: <001801c1ee70\$27f26770\$25312bd1@bmurrey2K>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 8bit

Simple and Fun Antennas for Hams
-- by Chuck Hutchinson, K8CH and Dean Straw, N6BV
Lots and lots of real world, practical antennas you can BUILD
YOURSELF!

Contents:

- a.. Chapter 1: Your First VHF Antenna
- b.. Chapter 2: Your First HF Antenna
- c.. Chapter 3: Facts About Transmission Lines
- d.. Chapter 4: Antenna Masts and Supports
- e.. Chapter 5: HF Verticals
- f.. Chapter 6: More Simple and Fun Antennas for VHF and UHF
- g.. Chapter 7: More HF Dipoles
- h.. Chapter 8: Dual-Band VHF/UHF Antennas
- i.. Chapter 9: An HF Vertical That Needs No Radials--Try the HVD
- j.. Chapter 10: Yet More HF Dipoles
- k.. Chapter 11: More Facts About Feed Lines
- l.. Chapter 12: A Potpourri of Antenna Ideas
- m.. Chapter 13: VHF Beam Antennas
- n.. Chapter 14: Towers
- o.. Chapter 15: HF Beam Antennas
- p.. Chapter 16: Getting the Most Out of Your Antenna

2002. Published by the American Radio Relay League, Inc. (ISBN:
0-87259-862-4) #8624 -- \$22.95
Shipping in May!

Date: Sun, 28 Apr 2002 02:55:57 -0700 (PDT)
From: w2bj@minsky.info
To: emtech@steadynet.com
Cc: qrp-1@Lehigh.EDU
Subject: [125661] Re: FS - try again - ZM-2 - UHF connectors
Message-ID: <20020428025557.12906.h002.c007.wm@mail.minsky.info.criticalpath.net>
Content-Type: text/plain; charset=iso-8859-1
Content-Disposition: inline
Content-Transfer-Encoding: 7bit
MIME-Version: 1.0

On Sat, 27 April 2002, emtech@steadynet.com wrote

>
> I want to give people a chance to get a prebuilt ZM->
<http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=1349307416>
>
> ~Scott

Scott,
Why not offer these items for sale on the list without
going to Ebay? I think many would like that.

72/73,
Barry J. Minsky, W2BJ
ARRL, QRP ARCI #8871, NorCal #1560, QRP-L,
FISTS #2701, Century club #569, Platinum #51,
Silver #119, FISTS CW club of Coastal Georgia,
Knightlites, Adventure Radio Society #359,
QCWA #29298, OOTC #3723, SOC #193, K2 #577, K1 #98

Date: Sun, 28 Apr 2002 07:30:05 -0400
From: "mike" <mike@kd0ar.homeip.net>
To: <qrp-1@Lehigh.EDU>
Subject: [125662] Re: End fed Zepp or W3EDP antenna
Message-ID: <002d01c1eea8\$0ce3d9e0\$0100a8c0@kd0ar1>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Sorry I'm a little late to post....

I use a zepp on 30 and 20 when I operate portable.

Just an endfed length of wire connected to the tuner with no ground whatsoever. I've thrown the wire up over a tree, ran it up a telephone pole and ran it as a vertical, had it in all shapes and angles and I work my share of DX.

Is there RF on the rig? probably, but at 2 watts, I never had a problem, and doubt anyone ever had a "hot" radio at that power level. Running QRO presents a problem tho, but at low power, I have never had a problem. I tried running counterpoise wires on it, but saw absolutely no improvement, and was definately not worth the hassle of bringing the extra wire and longer antenna install time.

Mike, kd0ar

----- Original Message -----

From: <baltimoremd@baltimoremd.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Friday, April 26, 2002 12:23 AM
Subject: Re: End fed Zepp or W3EDP antenna

> On Thu, 25 Apr 2002, C L Barnett wrote:
>
> > Could some one who has used the End fed Zepp or the
> > W3EDP antenna for QRP work please tell me how well
> > it works and how they are built and especially how you
> > get it into the house.
>
> I have a w3edp, and I use a 1/4 wave counterpoise for each band...so it's
> not really a w3edp(g).
>
> I don't know why, but it works(that's almost too technical for me, I'm an
> appliance operator).
>
> How do it get inside? I run the wire across the wooden window sill...then
> close the window. It does work with the window open, also.
>
> What REALLY is required is a telephone pole for the far end, and a hefty

> planting of poison ivy so the phone man won't cut the antenna down.
> Failing that, you can use method II - Bribe a neighbor with Sex, Drugs or
> Rock and Roll to allow you to attach the far end to his/her house.
>
> Do NOT attempt to do the install without the bribe and under the cover of
> darkness...as it is very hard to explain to the Law Enforcement Official
> what you are doing on the neighbor's roof at 3AM.
>
> Be very careful of the counterpoise wires...they can have RF on the
> ends...may be damaging to children and/or pets. Empirical tests show that
> it is more convenient to route counterpoise wires around top of walls,
> rather than force children and/or pets to walk across ceiling.
>
> Next antenna here will be a "Block Loop"...I'm saving up bribe money to
> insure that neighbors at end of my street and two blocks west will allow
> the installation of wires for the loop. Possible justification is PPR
> (Public Pigeon Roost).
>
> baltimoremd@baltimoremd.com Thom LaCosta K3HRN Webmaster
> http://www.baltimoremd.com/ Baltimore's Home Page
> http://www.baltimorehon.com/ Home of the Baltimore Lexicon
> http://www.zerobeat.net Home of The QRP Web Ring
> and Drake Mail List Pages
>

Date: Sun, 28 Apr 2002 06:34:08 -0500
From: "Jeff Davis" <n9avg@att.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [125663] QRPTTF
Message-ID: <002801c1eea8\$9cd0a380\$9800a8c0@N9AVG>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The XYL had laid down the law ... no contesting this weekend. Too much work to do on the lawn and outside the house. So I made no plans to take anything "to the field".

By noon local time it was raining and I was able to sneak in a few Qs between cleaning the garage...

I stayed on 20 meters the entire time and the band sounded better than it has in several days. The clubs were out in force as I worked W5KID, NQ4RP, and N2UT.

I ended up with 17Qs and with me operating H0 that yielded 255 QSO points, 12 SPCs for a whopping 3,060 points.

Thanks to all for a fun event even if I did have to enjoy it from in my warm, cozy shack! :-)

72,

--

Jeff, N9AVG

<http://www.qsl.net/n9avg/qrpttf2002.html>

Date: Sun, 28 Apr 2002 08:40:55 -0400
From: W2AGN <w2agn@w2agn.net>
To: qrp-l@lehigh.edu, njqrp@njqrp.org
Subject: [125664] QRPTTF/Delaware
Message-ID: <0204280840552T.12483@jsielke>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

Turned out to be a nice day, temperatures topped out at about 64 deg. I set up in a different part of the park this year. I got right on the banks of Brandywine Creek, which was great for scenery, but being in a kind of valley, not so good for getting s signal out! Had several ducks and geese helping with the operation.

I forgot the base mount for my DK9SQ, but didn't need it as was able to get the center of the 100' CF Zepp up about 27' over the limb of a tree. Nice picnic table available. (I will post some pictures later today).

10M was pretty bad. I tuned up the Sierra+ (Sierra with DL-QRP Amp) with the ZM-1. I heard some weak stations, but not worth the trouble. The best band was 15M. Worked HP1AC with really good signals, as well as the West Coast. For some reason, 20M sounded good, and although the K1 ATU tuned up fine, and power out was a full 5 watts, I didn't seem to be able to get out well there. (Maybe the valley). Surprisingly, 40M was pretty good in the late afternoon, with lots of 599 reports. (High angle radiation, right?)

Only 58 Qs. Haven't added up the score yet, but I echo the note someone made about more H0 stations on than in the past. A fun day in the field. Looking forward to Field Day and QRP Afield. (oh yes, and BUBBA!)

- - - - -

(\\/\) (_ _) () (\\/) / \ E.L. "Doc" Sielke Memorial
 \ / (_ \) (\ / ()) Trustee: John W2AGN
 \\/\ (_ _ / (_ _) (_ / \ _ _ \ http://mywebpages.comcast.net/w3iyq

Date: Sun, 28 Apr 2002 08:49:52 -0400
From: "George Heron N2APB" <n2apb@erols.com>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [125665] Accessing the message achives?
Message-ID: <000901c1eeb3\$3c7bd670\$9ac13ad0@GHLTP4>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

I'm trying to dig up some QRP-L email from earlier this month but I'm having problems ...

1) Going to the QRP-L Website and select "View Archives for all years" lists the most recent folder as only 2000 and I get the "file not found" error message when trying a file at random;

2) Back on the QRP-L Website and running the index.html home page, selecting the Digests link shows promise by showing a list of daily file links since Jan 1, 2002 ... but accessing any of them again yields the "file not found" message.

Wonder if anyone knows the secret for viewing email from yesteryears (or even yester month)?

73, George N2APB
n2apb@amsat.org

Date: Sun, 28 Apr 2002 08:56:31 -0400
From: "John Dorson" <jdorson@Worldshare.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [125666] FS: Ten-Tec mic.
Message-ID: <001501c1eeb4\$227b1460\$5092f4d1@atwork>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Desk mic, with coiled cord. Has momentary push to talk as well as locking push to talk switches. Use power from rig or internal 9 volt battery. Comes with manual and 8 pin connector wired currently for SG-2020 configuration. Ten-Tec price with shipping \$ 106.45.

Your price with shipping included in USA is \$78.00

Thanks.

John K2JHU...
jdorson@worldshare.net
FISTS 8637

Date: Sun, 28 Apr 2002 09:03:11 -0400
From: Thomas Jennings <jennings@eznet.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [125667] QRPTTF from the Banks of the Erie Canal
Message-ID: <3CCBF30F.E17A570@eznet.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Gang,
My location was downtown Fairport, NY next to the Erie Canal. Operating from 16:15 to 19:00 local time. Beautiful day for a contest. Lots of people walking by but none stopped to see what I was doing.

My station was an IC 706 at 5watts to a screwdriver antenna for 40/20/15 and a Wilson mag mount whip for 10. Actually this is my mobile station.

10 meters was dead and I only worked on station. 15 and 20 had many sigs but not too many could hear me. 15 meters yielded one DX Q from G3YPZ who was also QRP. 40 meters was the most productive. I called cq a lot but hunt and pounce yealded the most contacts.

Peliminary score:

17 Qs
205 Q pts
13 SPC mults
3 location mult
7995 total

Mark, sorry I missed you :(

73

Tom, kv2x

Date: Sun, 28 Apr 2002 09:52:45 -0400
From: "E. Roswell" <eroswell@monmouth.com>
To: qrp-1@Lehigh.EDU
Subject: [125668] Re: Accessing the message achives?
Message-ID: <3CCBFED.6B20C483@monmouth.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

George: when I go to the QRP-L Website and select "View Archives for all years" , I get the years back, and I tried 1996 and 1997, and 368 files came up on 1996. Maybe transient problem, try again?
73, Ed.

Date: Sun, 28 Apr 2002 08:57:30 -0500
From: "w5tb" <w5tb@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [125669] QRP To The Pool
Message-ID: <023401c1eebc\$a37b1760\$0300a8c0@altn1.tx.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

Despite a stack of student reports needing grading I just couldn't =
resist playing hookey from teaching duties to join in QRPTTF on such a =
beautiful day here near Dallas.=20

To get the maximum operating time from the two hours I figured I could =
devote, TTF was 20 meters only from a picnic bench by the pool in the =
backyard using the K1 and about 40' of wire running over the pool and =

tossed via waterbottle and rope into a pear tree on the far side - =
sloping from 8' at my end to about 20' in the tree. Counterpoise was a =
wire tossed into the pool :)

Temps topped out at 85 degrees but since I was in the shade the only =
real drawbacks were looking at that lawn which needs mowing today and =
the distraction of the wonderful smells coming over the fence from the =
neighbors back yard barbecue ;-)

The K1 with built-in tuner performed flawlessly with 6ah gell cell and I =
was happy to work 35 old and new friends from Maine to California in the =
short time I had. Thanks to all who dropped by!

35 Q 21SPC 430 QSO points =3D 27,090

72, 73, oo T.E. 'Doc' Drake, W5TB
Arlington, Texas
FISTS # 5365 QRP-ARCI # 3532 ARRL Life Member K1 #181 K2#1617=20

Date: Sun, 28 Apr 2002 14:53:02 +0000
From: jacksonharbor@att.net
To: qrp-l@lehigh.edu
Cc: n2apb@amsat.org
Subject: [125670] Re: Accessing the message archives?
Message-ID:
<20020428145303.TSCG7485.mtiwmhc26.worldnet.att.net@webmail.worldnet.att.net>

>I'm trying to dig up some QRP-L email from earlier this
>month but I'm having

>1) Going to the QRP-L Website and select "View Archives
>for all years" lists
>the most recent folder as only 2000 and I get the "file

George -

I tried the year 2000 link:

<<ftp://ftp.lehigh.edu/pub/listserv/qrp-l/Archives/2000/index.html>>

and it says it has 850 entries, so the 2000 link also
has the digests from 2001 and 2002. I just had to
wait a bit for them all to load - I was able to
download the digests from earlier this month.

you can also look at the digests directly:

<ftp://ftp.lehigh.edu/pub/listserv/qrp-
l/Archives/2000/020408>

is the archive for April 8, 2002 (02 = year, 04 = month,
08 = day)

I think you can also search the archives by email, but
I don't remember how, it's been a while ;)

Best Regards,

Chuck Olson, WB9KZY
Jackson Harbor Press
<http://jacksonharbor.home.att.net/>

Date: Sun, 28 Apr 2002 11:39:41 -0400
From: "Ronald Davis" <RDavis24@carolina.rr.com>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [125671] QRP Items for sale
Message-ID: <003601c1eeca\$ea24f6a0\$a13e4a18@your318ruqz03z>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello

I have the following left for sale.

Small Wonder Labs White Mountain 20m SSB rig in custom case, with Blue Sky Digital Display, Speaker, Radio Shack Mic, manuals \$175 shipped CONUS. Case is very nice email direct for a picture of the rig. I will listen to offers. Trade on Hammarlund gear, trade up or down

Autek Research QF-1A SSB/CW/AM Filter in very good condition, with instruction sheet. \$60 shipped CONUS

Vibroplex Blue Racer Bug with Case in very good condition, missing damper wheel and weight \$120 Shipped CONUS

E.F. Johnson Speed-X Semi Automatic key, Bug is in good condition \$60 shipped CONUS

Please send email direct for questions. Pictures can be provided on all

above.

Thanks and 72 de KE4VPN

Date: Sun, 28 Apr 2002 11:32:43 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <gingrich2@dcg.org>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [125672] Re: 9913 coax
Message-ID: <004501c1eec9\$f2090880\$0600a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

All coax will suck water. Actually, wick it. To some extent. The key is to install it so that it doesn't.

I always wrap my joints with electrical tape. Not a lot. Then once that's done, I start BELOW the joint and wrap a spiral all the way up so that it's overlapping like shingles and water will drip off. I'm careful to make a nice smooth wrap.

One thing a lot of people forget is the actual connectors. Some connectors can allow water to pool on them, and then soak through. It doesn't do any good to have the coax to 'plug' connector sealed up perfect if the 'jack' connector on the antenna has an open and exposed back that water can pool on. A lot of connectors will let water that pools on the back right through the connector with time, and now the water is inside the connector on the end of the cable.

Oh, and don't forget drip loops. ANYWHERE you have a connector or a break or an entry, put a drip loop! Let the water drain AWAY and OUT, never IN or ON.

When I was in Texas, I knew one HAM that once the coax came inside, he would put another drip loop, and cut off about an inch of insulation. Then he could check if his coax was wet!

Mike

----- Original Message -----

From: "Dave Gingrich K9DC" <gingrich2@dcg.org>

> At 12:30 4/27/2002 -0500, georgekr5c wrote:

> >Some time back there was a discussion on 9913 Coax cable and some of the

> >things that should be considered before buying. I can't remeber the "no nos"

> >that were brought up. Can someone please e-mail me privately those things

> >mentioned? Thanks, George KR5C

>

> The main problem with 9913 is that it tends to "suck" ... water that is.

> I've never used a piece outside that didn't ultimately fill up with water

> (normally an air core).

>

> Personally, I would use Times LMR-400. Same size, and roughly the same

> loss. A dense foam dielectric and only slightly more expensive.

Date: Sun, 28 Apr 2002 09:52:29 -0700

From: "Bob Tellefsen" <n6wg@earthlink.net>

To: <qrp-l@lehigh.edu>

Subject: [125673] QTTF N6WG

Message-ID: <MABBJOEABOILMKCJCLFCIEJLDEAA.n6wg@earthlink.net>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Weather report said partly cloudy, so seemed like a good gamble. Only problem, it was solid dark gray overhead. I wonder where the sunny area was to balance the "partly cloudy" description?

I went to Mitch, KB6FPW's, home in San Jose at the foot of San Francisco Bay. Too far from the Bay for a WT classification, however. We set up under a big tree in his back yard with a tarp over the picnic table. For a while it looked like we might be able to claim WT class, if they accepted the water as flowing straight down :-)

I put up my portable 35 ft mast, made from three light telescoping pool cleaner handles. They nest nicely, and could probably go to 40 ft with more guying than we put on this. Otherwise, VERY limber. Hung up my Field Day 40m dipole with 450 ohm line, and connected to the K2. On 20m, extremely

high swr, as expected, so quickly spliced in a 20m quarter wave of 300 ohm twinlead for a transformer. Loaded ok then, as well as on 15m and 10m.

I enjoyed the contest, but there were fewer signals heard than I expected. >From the solar activity reports and other QTTF QRP-L reports, I would lay the blame on propagation, rather than station activity. I've already seen lots of reports here from stations I never heard. Wish the bands had opened up more.

I wound up with 54 Qs, spread over 20 (29 Qs), 15 (20 Qs) and 10m (5 Qs). 20 was my most consistent band. At times 15 would fade away and be empty for a bit. 10m never really got going. I really appreciated the KAF2 audio filter in my K2. I really had to dig for a few contacts, and it really paid its way. My final score with the FD x2 multiplier was 34,440. Not earthshaking, but fun to look at.

Hope the Fall running will have better conditions.

My next outing will be in the CQ WPX contest next month. I'll be digging around on 160m trying for a few last contacts before shutting the 160m antenna system down for the gardening season :-). Hope to see a few there.

73, Bob N6WG

Date: Sun, 28 Apr 2002 13:19:32 -0400
From: "Dean LaClair" <nr2v@northnet.org>
To: <myetsko@insydesw.com>
Cc: "low power discussion" <qrp-l@Lehigh.EDU>
Subject: [125674] Re: 9913 coax
Message-ID: <014a01c1eed8\$ddec92e0\$6725eed8@oemcomputer>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

>A big problem here in Northern New York, and anywhere cold for that matter, is the temperature differential from outside to inside causing condensation to form inside the feedline where the coax or hardline comes in the shack. Need to seal both ends of hardline, or coax !
73 Dean

73 Dean

Date: Sun, 28 Apr 2002 13:35:12 -0400
From: W2AGN <w2agn@w2agn.net>
To: qrp-l@lehigh.edu, njqrp@njqrp.org
Subject: [125675] QRPTTF/Delaware
Message-ID: <02042813351200.02417@jsielke>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

Update on the QRPTTF. I THINK I got the score worked out right. 58 Qs, 31 SPC and WT Category should equal 75,795.

I posted a couple pictures at <http://mywebpages.comcast.net/w3iyq/ttf02.html>

(_ \ / _) (_ _) (_) (_ \ /) / _ _ \ E.L. "Doc" Sielke Memorial
 \ _ _ / (_ \) (_ \ / (_)) Trustee: John W2AGN
 \ \ / (_ _ / (_ _) (_ / _ _ \ http://mywebpages.comcast.net/w3iyq

Date: Sun, 28 Apr 2002 11:38:26 -0600
From: "Karl B. Staddon" <ve6kbs@agt.net>
To: <nr2v@northnet.org>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [125676] Re: 9913 coax
Message-ID: <00ee01c1eedb\$80f876a0\$b3993b8e@ab.hsia.telus.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I've run 9913 to my 2 metre beam here in Calgary, Alberta.

Despite what I felt was very good waterproofing, I think I've got condensation in the coax. SWR is VERY high when it's above 0 C, but when it's below 0 C and the water freezes the SWR is pretty good.

I'm not a fan of 9913 - I've used LMR 400 Ultraflex since.

Cheers
Karl B. Staddon VE6KBS

Date: Sun, 28 Apr 2002 11:41:02 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: QRP-Canada <qrp-canada@neale.gpfn.sk.ca>,
Low Power Group <qrp-l@LeHigh.EDU>, <n0qt@arrl.net>
Subject: [125677] QRPTTF - Regina, SK.
Message-ID: <Pine.LNX.4.33.0204280928120.14792-1000000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Even though Saturday was a busy day at this qth, I managed to pop in & out of QRPTTF as an "HO" station at 4 watts...it was a great opportunity to gain more experience operating my K2#2032...

...speaking of my K2, you should have seen the little "twirling" I had to do in order to work a station and then log it...my K2 is still on my workbench and my computer is on a table opposite the workbench with my swivel chair inbetween.....picture this....

- scan da band, find "da man"..
- listen to it all an work da call..
- take da headphones off, dats da plan..

- give da chair a boot 'n see da call compute..
- give da chair a boot 'n doo da "scoot"..
- put the headphones on, listen for da "song"..

- scan da band, find "da man"...
- listen to it all and work da call...
- take da headphones off, dats da plan..

...hambly, the scribe... ;-)

...I began at 16:42Z and my last contact was made at 21:25Z...I made 14 contacts as I shuttled back and forth between 15 & 20 mtrs...I checked 10 mtrs often but no signals there...I even checked 40 mtrs once in awhile but not a peep there either...so as one of the stations "up north" conditions predicted by Paul's prop report rang true, as it was truly "PITHY!"...hihi...

...it was a very enjoyable time for me as that K2 is a sweetheart to operate for sure!...so Jan, here's my little log and many thanks for organizing this event...

(1) - WA8NTA - C0 - WT - 1642Z - RST 599 - 04-27-02 - 20 MTRS.
 (2) - K2Q0 - NY - OC - 1649Z - RST 599 - " - 15 MTRS.
 (3) - W3WNX - PA - WT - 1656Z - RST 339 - " - 15 MTRS.
 (4) - WU0L - CO - WT - 1720Z - RST 559 - " - 20 MTRS.
 (5) - NQ7X - AZ - HO - 1725Z - RST 599 - " - 15 MTRS.
 (6) - AK7Y - AZ - WT - 1729Z - RST 559 - " - 15 MTRS.
 (7) - K7RE - AZ - FD - 1737Z - RST 559 - " - 15 MTRS.
 (8) - K0ZK - ME - OC - 1741Z - RST 559 - " - 15 MTRS.
 (9) - N4DD - TN - WT - 2011Z - RST 559 - " - 15 MTRS.
 (10) - K50J - TX - WT - 2016Z - RST 559 - " - 20 MTRS.
 (11) - K7TQ - ID - HO - 2035Z - RST 559 - " - 20 MTRS.
 (12) - KB0LUR - CO - WT - 2119Z - RST 599 - " - 20 MTRS.
 (13) - N9WW - IL - OC - 2123Z - RST 599 - " - 20 MTRS.
 (14) - WA8ZBT - MO - WT - 2125Z - RST 599 - " - 15 MTRS.

Final Score = 200(qso pts) x 10(spcs) x 1(Loc) = 2000 pts.

Jan, I will mail you my Summary Sheet...tnx agn!...

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
 A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -
 - VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 - COG#15 -
 "QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

 Date: Sun, 28 Apr 2002 14:28:54 EDT
 From: SMurph555@aol.com
 To: qrp-l@lehigh.edu
 Subject: [125678] QRPTTF - Chesapeake Bay Eastern Shore
 Message-ID: <f2.1ac5afbd.29fd9966@aol.com>
 MIME-Version: 1.0
 Content-Type: text/plain; charset="US-ASCII"
 Content-Transfer-Encoding: 7bit

Hi all,

K4JSI operated QRPTTF 2002 from the Eastern shore of Chesapeake Bay.
 QTH was about 40 feet from and 30 feet above the bay waters, about opposite
 Baltimore. I used 67 feet of wire configured as a half-square for 20M, with
 the axis running roughly North/South. It seemed to do well on 40-15 and even
 allowed one QSO on 10M. About five hours of operating netted 63 QSOs in 40
 SPCs, with a claimed score of 89,600.

The rig was an Argo 556 powered by a 17 AH Gel-cell battery. The ATU
 was a Rhode L network tuner I built for QRP about 25 years ago.

As always, I thoroughly enjoyed QRPTTF, this being my fifth outing.
Many thanks to those who organize this event and to all the folks I worked.
72/73
Cal K4JSI

Date: Sun, 28 Apr 2002 18:39:42 +0100
From: "Kenneth Evans" <w4du@attbi.com>
To: "Elecrafft List" <elecrafft@mailman.qth.net>,
"QRP-1" <qrp-1@Lehigh.EDU>
Subject: [125679] FDIM-Wives & Longaberger Baskets
Message-ID: <002e01c1eedb\$ae5f1540\$6601a8c0@attbi.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

My wife has a home business selling Longaberger Baskets. Since the home of Longaberger is in Dresden, Ohio (about two hours from Dayton), she is considering coming along this year. However, hamfest are not her thing. So she has asked me to find out if any other spouses that are Longaberger Consultants are going along to FDIM and planning a visit to Longaberger in Dresden. If so, perhaps they can coordinate transportation. Let me know direct e-mail.

72/3,
Ken W4DU
w4du@arrl.net
QRP ARCI #696, GQRP, NOGA, FP #295, NORCAL, ARRL-Life

Date: Sun, 28 Apr 2002 15:18:25 -0400
From: Steven Weber <kd1jv@moose.ncia.net>
To: K5KW@aol.com
Cc: qrp-1@lehigh.edu
Subject: [125680] Re: TTF/FYBO
Message-ID: <3.0.6.32.20020428151825.007af600@mailhost.ncia.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

>
><< Have actual photo of KD1JV tempted by the cold to
> consume moose poop. >>
>
>Seab:

>
>Please share that pix with us, if possible. It'll make my
>contact with ole Steve all that more memorable. < grin >
>
It wasn't the cold, it was hunger that tempted me, we forgot snacks, and
that pile of Maine Bon-Bons next to me started looking good :-) Too bad
they weren't freash <G> Good to work you Don, only OK station.

72,
Steve, KD1JV
"Melt Solder"
White Mountains of New Hampshire
<http://www.qsl.net/kd1jv/>

Date: Sun, 28 Apr 2002 15:17:32 -0400
From: W2AGN <w2agn@w2agn.net>
To: Steven Weber <kd1jv@moose.ncia.net>,
Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [125681] Re: TTF/FYBO
Message-ID: <02042815173202.02417@jsielke>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

On Sunday 28 April 2002 15:18, Steven Weber wrote:

> It wasn't the cold, it was hunger that tempted me, we forgot snacks, and
> that pile of Maine Bon-Bons next to me started looking good :-) Too bad
> they weren't freash <G> Good to work you Don, only OK station.

>
>
> 72,
> Steve, KD1JV

--

I forgot my usual supply of cigars. I wonder how Moose poop smokes.

John L Sielke W2AGN
w2agn@w2agn.net
<http://www.w2agn.net>

Date: Sun, 28 Apr 2002 12:23:38 -0800
From: Jim Larsen - AL7FS <AL7FS@ARRL.NET>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [125682] Re: Accessing the message achives? QRP-L Search - KD4AB
Message-ID: <3CCC5A4A.8BC5F953@ARRL.NET>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Try search using

<http://qrp.kd4ab.org/cgi-bin/s.cgi>

73, Jim

--

Jim Larsen, AL7FS, Anchorage, Alaska
(BP51cc) - 61.101 North, 149.824 West
mailto:al7fs@arrl.net - <http://www.qsl.net/al7fs/>

George Heron N2APB wrote: Wonder if anyone knows the secret for viewing
email from yesteryears (or even yester month)?

Date: Sun, 28 Apr 2002 16:24:32 -0400
From: "Randall M. Payne" <payner1@strato.net>
To: qrp-l@Lehigh.EDU
Subject: [125683] off-topic--threading aluminum
Message-ID: <RQB8UTRQRM2UETS3WZV1XKJ2U325A5.3ccc5a80@x4r1i9>
MIME-Version: 1.0
Content-Type: text/plain; charset="windows-1252"

Can anyone help a novice metal worker? I need to thread some 1/4" aluminum rod
for an antenna. Need help on things like best size die to use, how to proceed
without mangling the threads, etc. My efforts so far using 1/4" x 20 or 28 dies
have

produced only mangled threads or simply reducing the diameter of the rod without
threading it. Appreciate any help provided.

While on the topic of aluminum rod, anyone know a good source for 3/16"
aluminum rod in lengths longer than 36"? Texas Tower used to carry it but last
time

I checked, they no longer listed it.

Thanks and 73,

Randy K4EZM

Date: Sun, 28 Apr 2002 20:30:35 -0700
From: "Dan Hogan" <dhhogan1@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [125684] Re: off-topic--threading aluminum
Message-ID: <3CCC5BEB.7911.18F672E@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

Try a finer thread, about 32TPI. Also open the Die as wide as possible, using plenty of cutting oil, make several passes, reducing the Die after each pass to get to the final thread cut.

.
On 28 Apr 2002, at 16:24, Randall M. Payne wrote:

> Can anyone help a novice metal worker? I need to thread some 1/4" aluminum
> rod for an antenna. Need help on things like best size die to use, how to
> proceed without mangling the threads, etc. My efforts so far using 1/4" x 20
> or 28 dies have produced only mangled threads or simply reducing the diameter
> of the rod without threading it.
[Snip]

Dan Hogan
dhhogan1@earthlink.net

Date: Sun, 28 Apr 2002 15:41:59 -0500 (EST)
From: <igeq100@iupui.edu>
To: "Randall M. Payne" <payner1@strato.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [125685] Re: off-topic--threading aluminum
Message-ID: <Pine.GS0.3.96.1020428153520.2794B-100000@jade.iupui.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi, Randy -

This might help. Use a 1/4-20 die, and before you begin to thread the rod, use a file and taper the end into a cone about as deep as the bottom of the threads. Clamp the rod securely in a vise, and be careful to

make the cone as symmetrical as possible, and try very hard to keep the die holder at exactly right angles to the rod. Lubricate the process with WD-40. It might help to cut the rod to final length AFTER the threading to allow some room for false starts. A possible source of Al rod might be www.mcmaster.com or www.onlinemetals.com. Both of these firms are good to do business with and have web sites that are easy to search.

Hope this helps.

Rich, WB9LPU

On Sun, 28 Apr 2002, Randall M. Payne wrote:

> Can anyone help a novice metal worker? I need to thread some 1/4" aluminum rod
> for an antenna. Need help on things like best size die to use, how to proceed
> without mangling the threads, etc. My efforts so far using 1/4" x 20 or 28 dies
have
> produced only mangled threads or simply reducing the diameter of the rod without
> threading it. Appreciate any help provided.
> While on the topic of aluminum rod, anyone know a good source for 3/16"
> aluminum rod in lengths longer than 36"? Texas Tower used to carry it but last
time
> I checked, they no longer listed it.
> Thanks and 73,
> Randy K4EZM
>
>
>
>
>

Date: Sun, 28 Apr 2002 17:04:03 -0400
From: "Mark S. Adams, P.E." <msadams@acsu.buffalo.edu>
To: qrp-1@Lehigh.EDU
Subject: [125686] QRPTTF Notes from K2Q0/OC
Message-ID: <2106193958.1020013443@ubppp233-27.dialin.buffalo.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Disposition: inline

Hi Gang,

More tidbits to add to the QRPTTF report. Kind of a Top 10 List.

1. 10M was very up and down. My log shows most Q's near the top of each hour. Hey wait! That was the intended activity time and it really worked. Stations worked on 10 were generally VERY strong with NK7M, AL0HA, NA5N and VE7SL really easy to work. This could have been the best band for W2IV and me if more guys tried it out. (Or if Elecraft had a 10M option for the K1, hi hi.)

2. We only worked ONE MM station on each band. Interesting....

3. Most QSO points were from WT stations. The breakdown in points was as follows:

MM-100
OC-60
WT-360
FD-140
HO-135

4. QSO's by band were:

40-18
20-17
15-22
10-15

5. The FT-817 is a fine contest rig for QRP contests where there are no big crushing signals nearby on the band. I suspect that guys with K1's feel the same as the performance #'s are similar.

6. Efficient antennas are the way to go! We used a 66' dipole fed with 300 ohm ladder line and a W1FB 4:1 balun from the QRP Notebook. It tunes great with an LDG QRP tuner.

7. Don't forget the VOM! We had a bizarre problem with the 817 only showing internal battery voltage despite being hooked up to a big deep cycle battery. The problem was that I installed the LDG tuner power cord in reverse. The meter allowed W2IV to quickly find the problem. Once the polarity was correct, the sailing was smooth.

8. Read the rules BEFORE posting a wild score of 731K points! It actually turned out to be $795 \text{ points} \times 44 \text{ SPC} \times 4 \text{ QTH} = 139,920 \text{ points}$.

9. Pack everything AND the kitchen sink if you can. This ensures that you will only use 10% of what you brought. The flip side is bringing just what you need and actually needing 110% of that amount.

10. Test your computer WITH the inverter BEFORE setting up on site. The

cheesy 375W watt job from BJ's really trashes the radio. Next time I will have the correct DC-DC adapter from Dell.

So, there it is, some random thoughts on QRPTTF. Can't wait til the next field operation which for me will be the ARRL June VHF QSO Party. The 817 is CUSTOM MADE for serious fun in this event.

72,
Mark K2QO and John W2IV

Date: Sun, 28 Apr 2002 16:31:52 -0500
From: "Karl Kanalz" <kkanalz@gcecispc.com>
To: <w2agn@w2agn.net>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [125687] RE: TTF/FYBO
Message-ID: <NFBKOMEFGJGEBABODPOGEHLCCAA.kkanalz@gcecispc.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Down here in North Texas, "FYBO" had a different connotation for the To-The-Field contest.

It was so hot and muggy, it was more like "Fry Your Butt Off"!

As a substitute for cigars, John, moose poop should smoke pretty good - at least, a lot better than Doberman doo-doo!

Karl K - W8TIF
McKinney, Texas

-----Original Message-----

From: W2AGN
Sent: Sunday, April 28, 2002 2:18 PM
To: Low Power Amateur Radio Discussion
Subject: Re: TTF/FYBO

<snip>

I forgot my usual supply of cigars. I wonder how Moose poop smokes.

John L Sielke W2AGN
w2agn@w2agn.net
<http://www.w2agn.net>

Date: Sun, 28 Apr 2002 15:33:02 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: qrp-1@lehigh.edu
Subject: [125688] To The Field Results
Message-ID: <Pine.LNX.4.44.0204281522550.1751-100000@Daisy.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I took off with my TS-817 and W3FF antenna in my truck and drove to the bank of the Rio Grande. When I got there it was too windy to attempt setting up a card table with a rig on it.

So I just used the TS-50, my mobile rig with my HamStiks and operated from inside the truck with the wind howling around it. I found at 1500 Z that 20 and 15 meters were not really open. I worked all the guys I could hear on both bands. But then there was not anyone else to work.

Since the weather was crummy and I had to get ready for a Hamfest the next day I quit when I ran out of contacts. I'm sure later the band would open to other locations but didn't wait.

--
Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.zianet.com/k5di/>

Date: Sun, 28 Apr 2002 14:17:16 -0900
From: "EA5XQ(Juan A. Bertolin)" <ea5xq@qsl.net>
To: GQRP - LIST ADDRESS <GQRP@yahoogroups.com>,
QRP - LIST ADDRESS <qrp-1@Lehigh.EDU>
Subject: [125689] GQ40
Message-ID: <3CCC82FC.F8095459@qsl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi to everybody,

Recently I built a GQ40 and I would like to meet other people that have built it too in order to discuss some aspects of its functioning. I have some doubts and I need more opinions in order to understand some issues.

Thanks

Juan

--

=====

EA5XQ, QRA:Juan, QTH:Almazora, LOC:IM99XW
Clubs: URE, G-QRP #9805, QRP-L #1461, EA-QRP #471
@@
Web Site: <http://www.qsl.net/ea5xq> (english version in
<http://www.qsl.net/ea5xq/Indexeng.html>)

=====

Date: Sun, 28 Apr 2002 18:35:55 -0400
From: BOB MASON <skydive@usa.net>
To: <qrp-l@Lehigh.EDU>
Subject: [125690] Spring shack cleaning sale
Message-ID: <20020428223555.26091.qmail@uwdvg002.cms.usa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: quoted-printable

These prices include USPS shipping anywhere in the US. Will consider trades on QRP related items.

MFJ-784B DSP filter. 3 months old with box and manual. Perfect condition. =

Works like new.
\$150.

Oak Hills WM-2, Built in Jan 2002. like new with manual \$55.

BK signal generator model E-200D mint condition \$30.

Going to start thinning out LARGE vibroplex bug collection. Anything you're looking for, ask!

Bob WB8CAC

K1 #1150

QRP-ARCI 11116, FISTS 6970, shoe size 10 1/2

Date: Sun, 28 Apr 2002 15:42:10 -0700
From: "Kory Hamzeh" <kory@avatar.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [125691] OT: Baffling CD-ROM Problem
Message-ID: <000301c1ef05\$eeae9c0\$14ce21c7@avatar.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hey Guys,

This is totally off-topic, but I am totally stumped. I ran into this problem again when I tried the new callbook cd-rom.

I bought a Pentium III 450 machine about 2 years ago. It came with a CD-R drive. It worked fine for about a year and stopped working well. If I insert a cd-rom in the drive, I could read it the first time, but one the second access it could not read the drive anymore.

So I replaced the CD-ROM drive with a new drive. Everything worked fine for about 9 months and the exact same problem came back. Most of the time, it would not show the files on the drive at all. I can click on the drive letter in Windows Explorer, but the drive shows up empty.

So I replaced the drive last January, and the problems started again a couple of weeks ago.

I'm running Win 98 Second Edition. Windows tells me the drive is working OK and the latest device driver is installed. The CD-ROM Burning software came with very extensive diagnostics and every test I do (data transfer, burst test, seek, etc.) tells me the drive is OK. But for some reason, I can not access or see the files.

It is a ATI Drive which is the IDE Master on the Second controller. I replaced the cable, and I've disconnected everything else.

I'm totally stumped and was hoping someone on this list can suggest other

things to try. I have not replaced the hard disk controller, but I do have a tape drive on the slave setting and it works OK.

Thanks & 73,
Kory
AC6RN

Date: Sun, 28 Apr 2002 18:41:14 -0400
From: Pete Burbank <plburbank@kih.net>
To: qrp-l@lehigh.edu
Subject: [125692] OT; computer question
Message-ID: <5.0.2.1.0.20020428182744.00ab00e0@KIH.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I have a printer hookup question. Of course it would be used to print out QRP related schematics :-). A friend gave me an HP 855c printer and my computer has only USB ports.....the printer has a parallel port. Office Depot has an adapter cable for 40 bucks.....YOW! Any of you computer heavies know what the connections should be as I have both ends here to make a cable. Probably be best to reply privately.
Tnx es 73
Pete NV4V

Date: Sun, 28 Apr 2002 18:43:28 -0400
From: Rick McKee <kc8aon@juno.com>
To: qrp-l@Lehigh.EDU
Subject: [125693] Re: off-topic--threading aluminum
Message-ID: <20020428.184612.9174.2.kc8aon@juno.com>

Also, make sure you start the die from the right side ! The cutters are tapered to help get a good start (after you bevel the rod). I have never had any problems threading AL, but be sure and use oil when cutting, and back the die up about 1/4 turn (turn it backwards after 1/4 turn forward), this cuts the shavings off and prevents them from jamming the threads and SCREWING them up - PUN INTENDED !

Rick McKee, KC8AON
Willow Wood, Ohio

QRP - Do more with less !

GET INTERNET ACCESS FROM JUNO!

Juno offers FREE or PREMIUM Internet access for less!

Join Juno today! For your FREE software, visit:

<http://dl.www.juno.com/get/web/>.

Date: Sun, 28 Apr 2002 17:51:26 -0500

From: Bill Stietenroth <k5zty@juno.com>

To: qrp-l@lehigh.edu

Subject: [125694] QRP To The Field 2002 de K50J

Message-ID: <20020428.175127.-1728785.1.k5zty@juno.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Another fine event in the log books! Many thanks to all the participants.

Special thanks to Compaq Computer for the use of their EMC Testing grounds and Rob, KD5BXZ, for making the arrangements! Earl, N5TU, stopped by to give us a tour of the labs and it was indeed impressive!

Setup took an hour and a half, tear down 45 minutes. The 40 meter station was a K2 and a dipole with a vertical as a second antenna.

The 20 meter station was a K1 and a 2 element yagi.

The 15 meter station was a K2 and a stacked/phased dipole.

The 10 meter station was a K2 and a stacked/phased dipole.

Transceivers were powered by batteries and the computers by a Honda 1kw 'EU' generator.

The bands were a little better than last year, but not by much. Last year we made 131 Q's, this year 166 Q's. Here are the details...

10 meters, 10 Q's. SPC's, CA, ID, LA, NJ, NV, NY, OR, TX, WA.

15 meters, 56 Q's. SPC's, AZ CA CO DE HP ID MD, ME MI MN, NC, NJ, NV, NY, OH, ON, PA, TN, TX, UT, WA, WI, WV.

20 meters, 86 Q's. SPC's, AB, AL, AZ, CO, DE, FL, GA, IA, ID, IN, KY, MA, MD, ME, MI, MN, MO, NC, NJ, NM, NY, OH, OK, ON, PA, SK, TN, TX, UT, WV.

40 meters, 5 Q's. SPC's, AL, LA, OK, TN, TX.

1700 PTS X 67 SPC's X 3(Location) = 341,700 Total Points.

The 'Visitor/Operator' sign in log included:

KK5YU

KQ5U

N5LSH

KE4NT

KA5AKG

K5ZTY

N5BE

KD5BXZ

KK5LD

W5SB

W5GFP

K10J

AD5IX

W5IDX

K5MSQ

N5TU

W5MG

KE5MS and family

And CQ the Wonder Bird!

OJ---K10J

May the Morse be with you!

DitDit

-

Date: Sun, 28 Apr 2002 18:49:28 -0400

From: David Porter <aa3ur@comcast.net>

To: qrp-l@lehigh.edu

Subject: [125695] OT WW II Radio Interception rooms

Message-ID: <000c01c1ef06\$f4d92bc0\$927ba8c0@jamison1.pa.home.com>

MIME-version: 1.0

Content-type: text/plain; charset=iso-8859-1

Content-transfer-encoding: 7BIT

While watching the latest TV show on breaking the Enigma code, they showed a room full of intercept operators tuning National HRO-M's or something of that ilk. Did each receiver have an antenna, or did they have a distribution amplifier to pipe the RF around? If they did have a distribution amp, wouldn't that be the amplifier that defined the noise figure for the entire station? If all of this is true, how come it isn't more widely known?

Dave Porter AA3UR

End of QRP-L Digest 2539
